

U.S.S.N. 08/933,792  
KÖSTER, H.  
AMENDMENT UNDER RULE 312

✓  
at page 4, line 7, please replace "Wang resin beads" with Wang resin  
(4—(hydroxymethyl)phenoxyethylcopoly(styrene—1% divinylbenzene(DVB)  
resin) beads;

at page 5, line 16, please replace "pintools" with —pin conformations—;

✓  
at page 6, line 25, please replace "Dynabeads" with biomagnetic

separation beads such as Dynabeads<sup>R</sup>,;

at page 6, line 26, please replace "Merrifield resin" with Merrifield resin,

which is chloromethylated copolystyrene—divinylbenzene(DVB) resin;

at page 6, line 26, please replace "Sephadex/Sepharose" with  
—Sephadex<sup>R</sup>/Sepharose<sup>R</sup>—;

at page 7, lines 9 and 10, please replace "Sephadex/Sepharose" with  
—Sephadex<sup>R</sup>/Sepharose<sup>R</sup>—;

at page 7, line 10, please replace "Dynabeads" with —Dynabeads<sup>R</sup>—;

at page 10, line 1, after "linker/interactions" please replace "is" with  
—are—;

at page 14, line 11, please replace "theback" with —the back—;

**IN THE CLAIMS:**

✓  
Please amend claim 2 as follows:

2. (Amended) A composition of claim 1, wherein the bead is  
made from a material selected from the group consisting of: silica gel, glass,  
magnet, [Wang] 4—(hydroxymethyl)phenoxyethylcopoly(styrene—1%  
divinylbenzene) resin, chloromethylated copolystyrene—divinylbenzene  
[Merrifield] resin, metal, plastic, cellulose, [Sephadex] dextran cross—linked with  
epichlorohydrin and [Sepharose] agarose.

17 18. (Amended) A composition, comprising a bead conjugated to a  
solid support and further conjugated to a nucleic acid, wherein conjugation is  
effected with a crosslinking agent.